

Town of Miami Lakes Memorandum

То:	Honorable Mayor & Council Members
From:	Edward Pidermann, Town Manager
Subject:	Authorization of fund transfer for the Royal Lakes First Addition Drainage Improvement Project
Date:	February 13, 2024

Recommendation:

It is recommended that the Town Council authorize the Town Manager to increase the contract amount and transfer \$400,000.00 to the Royal Lakes First Addition Drainage Improvements Project's GL 402-563800-21S06 for drainage system design optimization for drainage project capacity enhancements. This Project is funded through the Stormwater Utility System Revenue Bonds Series 2021.

Background:

The Town issued Invitation to Bid ("ITB") 2023-19 Royal Lakes First Addition Drainage Improvement Project on March 16, 2023. The ITB was advertised in the Miami Daily Business Review, posted to DemandStar, Public Purchase, and posted in the Government Center Lobby.

On May 9, 2023 the Town Council approve resolution 23-1908 approving the award of construction contract to Basile USA LLC in the amount of \$1,446,121.93 plus a project contingency of \$144,612.07.

The Royal Lakes First Addition Drainage Improvement project was designed with limited quantities of exfiltration trench connected by sections of solid pipe due to utility conflicts identified during the design phase by the Engineer of Record. As the construction progressed, the construction team identified opportunities where sections of solid pipe could be changed to exfiltration trench as the on-site utility conflicts were determined to be manageable. The construction team proceeded with making the on-field changes from solid pipe to exfiltration trench with the goal of improving the system's long term performance. The overall pipe quantity for the project has remained very close to the original quantity, approximately 80 LF less. However, due to the cost difference between solid pipe and exfiltration trench an additional \$345,000 is needed for the change to exfiltration trench and \$55,000 for restoration items related to the drainage system construction and contingency.

It is recommended that the Town Manager transfer funds from the Stormwater Utility System Revenue Bonds Contingency Reserve line-item in the amount of \$400,000.00 into 402-563800-21S06.

Attachments: Resolution